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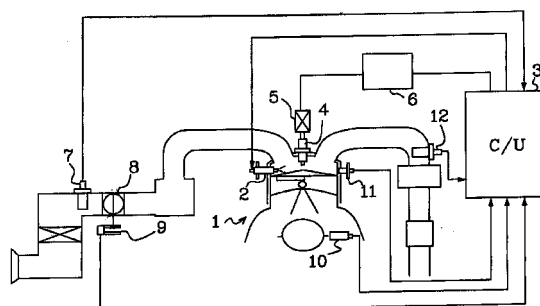
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(54) **Apparatus for controlling fuel injection for a direct-injection gasoline engine and a method thereof**

(57) In a direct-injection gasoline engine which is so constituted as to execute a twice-injection mode for injecting the fuel in the intake stroke and in the compression stroke, respectively, at the time of change-over between the stratified mode and the homogeneous mode, the fuel injection amount is set to be constant in either the intake stroke or the compression stroke in the twice-injection mode, and an amount obtained by subtracting the above constant amount from the required injection amount is injected in the other stroke. Setting the fuel amount to be constant at one injection timing makes it easy to comply with the operation for controlling the fuel injection in the twice-injection mode.

FIG.1



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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 31 May 2000	Examiner De Vita, D
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